

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A process to correct the trajectory of a spin-stabilised projectile (1), ~~process in which~~ comprising:

making at least one correction ~~is made~~ to the axial position of the projectile's aerodynamic center ~~centre of aerodynamic thrust (F),~~

~~such process~~ wherein the at least one correction of the axial position of the projectile's aerodynamic center ~~centre of thrust (F)~~ is obtained ~~made~~ by modifying at least once the length of the body of the projectile (1) in flight, such modification being triggered by control means, the length being along a central axis of the body (3, 7).

2. (Currently Amended) A correction process according to Claim 1, wherein the modification of the projectile's length (1) in flight is obtained by ejecting one section (4) of the projectile.

3. (Currently Amended) A correction process according to Claim 2, wherein the ~~section to be ejected is positioned at the~~ modification of the projectile's length in flight is obtained by ejecting a front part of the projectile.

4. (Currently Amended) A correction process according to Claim 1, wherein the modification of the projectile's length (1) in flight is obtained by the relative translation of a front part of the projectile with respect to a rear part.

5. (Currently Amended) A correction process according to Claim 4, wherein at least one correction of the projectile's (1) trajectory is also made by deploying ~~the projectile's~~ aerodynamic braking means of the projectile (17).

6. (Currently Amended) A correctable trajectory projectile for implementing the process according to Claim 1, wherein ~~it incorporates~~ the correctable trajectory projectile

comprises at least one section (4, 8, 11) made integral with a body (2) of the projectile (1) by releasable linking means (12, 16, 19).

7. (Currently Amended) A correctable trajectory projectile according to Claim 6, wherein the at least one section releasable on trajectory is a cap (4) placed at the front part of the projectile (1).

8. (Currently Amended) A correctable trajectory projectile for implementing the process according to Claim 4, wherein ~~it incorporates~~ the correctable trajectory projectile comprises a telescopic nose cone (11) ~~mounted able to slide that slides~~ with respect to the projectile (1) body (2), such nose cone constituting a the front part of the projectile that is able to move with respect to a the rear part formed by the projectile body (2), the nose cone being made integral with the body by releasable linking means (12, 16).

9. (Currently Amended) A correctable trajectory projectile according to Claim 8, wherein the nose cone (11) encloses a gas generator (13) to be initiated on trajectory by the control means (3, 7), ~~the~~ a gas pressure causing the ~~nose cone/body~~ releasable linking means (12) to shear and the nose cone (11) to translate ~~forwards~~ forward up to an abutment and thus elongating the projectile.

10. (Currently Amended) A correctable trajectory projectile according to Claim 8, wherein the releasable linking means (16) are activated by the control means (3) and the release of the nose cone (11) allows ~~it~~ the nose cone to translate to the rear with respect to the body (2) under the effect of the aerodynamic pressure, thereby shortening the projectile.

11. (Currently Amended) A correctable trajectory projectile implementing the process according to Claim 4, wherein ~~it incorporates~~ the correctable trajectory projectile comprises a base (8) ~~mounted that is~~ able to slide with respect to the projectile body (2), such base constituting a the rear part of the projectile and able to move with respect to a the front

part formed by the projectile body (2), said base being made integral with the body by releasable linking means (19).

12. (Currently Amended) A correctable trajectory projectile according to Claim 8, wherein ~~it incorporates~~ the correctable trajectory projectile comprises at least one flap (17) whose radial deployment is triggered by the control means (3), such flap ensuring the aerodynamic braking of the projectile (1) and the shortening of its range.

13. (Currently Amended) A correctable trajectory projectile for implementing the process according to Claim 2, wherein ~~it incorporates~~ the correctable trajectory projectile comprises at least one section (4, 8, 11) made integral with a body (2) of the projectile (1) by releasable linking means (12, 16, 19).

14. (Currently Amended) A correctable trajectory projectile for implementing the process according to Claim 3, wherein ~~it incorporates~~ the correctable trajectory projectile comprises at least one section (4, 8, 11) made integral with a body (2) of the projectile (1) by releasable linking means (12, 16, 19).

15. (Currently Amended) A correctable trajectory projectile for implementing the process according to Claim 5, wherein ~~it incorporates~~ the correctable trajectory projectile comprises a telescopic nose cone (11) ~~mounted that is~~ able to slide with respect to a body of the projectile (1) ~~body (2)~~, such nose cone constituting a the front part of the projectile able to move with respect to a the rear part formed by the projectile body (2), the nose cone being made integral with the body by releasable linking means (12, 16).

16. (Currently Amended) A correctable trajectory projectile implementing the process according to Claim 5, wherein ~~it incorporates~~ the correctable trajectory projectile comprises a base (8) mounted able to slide with respect to the projectile body (2), such base constituting a the rear part of the projectile and able to move with respect to a the front part

formed by the projectile body (2), said base being made integral with the body by releasable linking means (19).

17. (Currently Amended) A correctable trajectory projectile according to Claim 9, wherein ~~it incorporates~~ the correctable trajectory projectile comprises at least one flap (17) whose radial deployment is triggered by the control means (3), such flap ensuring the aerodynamic braking of the projectile (1) and the shortening of its range.

18. (Currently Amended) A correctable trajectory projectile according to Claim 10, wherein ~~it incorporates~~ the correctable trajectory projectile comprises at least one flap (17) whose radial deployment is triggered by the control means (3), such flap ensuring the aerodynamic braking of the projectile (1) and the shortening of its range.

19. (Currently Amended) A correctable trajectory projectile according to Claim ~~11~~ 20, wherein ~~it incorporates~~ the correctable trajectory projectile comprises at least one flap (17) whose radial deployment is triggered by the control means (3), such flap ensuring the aerodynamic braking of the projectile (1) and the shortening of its range.

20. (New) A process to correct the trajectory of a spin-stabilised projectile comprising the steps:

making at least one correction to the axial position of the projectile's aerodynamic center, wherein:

the at least one correction of the axial position of the projectile's aerodynamic center is made by modifying at least once the length of the projectile by adjusting a base of the projectile by sliding the base away from a main body of the projectile when the projectile is in flight, such modification being triggered by control means,

at least one correction of the projectile's trajectory is made by deploying aerodynamic braking means of the projectile, and

the base is made integral with the body by releasable linking means.